

PTO/SB/21 (08-03) 31/2006. OMB 0651-0031

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TRANSMITTA	Application Number		10/767,034		
FORM		Filing Date		January 28, 2004	
(to be used for all correspondence after i	initial filing)	First Named Inventor		Kartik B. Ariyur	
		Group Art Unit		3661	
		Examiner Name		Unknown	
Total Number of Pages in This Sub	mission 12	Attorney Docket Numb	рег	H0004975-3008	
	ENCLOSURES	(check all that apply)			
Fee Transmittal Form	Assignr	ment Papers Application)		After Allowance Communication to Group	
Fee Attached	Drawing			Appeal Communication to Board of Appeals and Interferences	
Amendment / Reply	Licensii	ng-related Papers		Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)	
After Final	Petition			Proprietary Information	
Affidavits/declaration(s)		to Convert to a nal Application		Status Letter	
Extension of Time Request	Power of Change	of Attorney, Revocation of Correspondence	X	Other Enclosure(s) (please identify below):	
Express Abandonment Request	Express Abandonment Request Termina			age PTO/SB/08A;	
Information Disclosure Statement		at for Refund	for Refund  6 Pages PCT International Report		
Certified Copy of Priority Document(s)				ited Reference copies urn Postcard	
Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53	Response to Missing Parts/ Incomplete Application Response to Missing Parts				
SIGNATI	URE OF APPLIC	CANT, ATTORNEY, OR	AGE	ENT	
Firm or Individual name  Signature  Date  S. Jared Pitts, Reg.	No. 38,579				
CERTIFICATE OF MAILING					
I hereby certify that this correspondence is beir mail in an envelope addressed to: Mail Stop Ardate shown below.					
Type or printed name S. Jared Pitts	1.0				
Signature  Burden Hour Statement: This form is estimated to take 112 b	-d+	Da will year depending upon the pe	ate	4 Avg 2005	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete! Time will vary depending upon the needs of the individual case. Any comments on the amount of time your are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop,\_\_\_\_\_ Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

# UTILITY PATENT APPLICATION



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Kartik B. Ariyur et al.

Group Art Unit: 3661

Serial No.:

10/767,034

Examiner: Unknown

Filed:

January 28, 2004

Atty Docket No.: H0004975-3008

For: TRENDING SYSTEM AND METHOD OF USING WINDOW FILTERING

# INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P O Box 1450 Alexandria, VA 22313-1450

#### Commissioner:

In accordance with 37 C.F.R. 1.56 and in a manner prescribed by 37 C.F.R. 1.97 and 1.98, this Information Disclosure Statement (IDS) is being submitted herewith for consideration by the United States Patent and Trademark Office.

## I. CONTENT

This IDS includes:

- A list of all patents, publications, applications, or other information submitted for consideration by the Office on PTO/SB/08A Form, which is included herewith;
- If required, a legible copy of: (i) each foreign patent; (ii) each publication or that portion which caused it to be listed; and (iii) each cited pending U.S. application, the application specification including claims, and any drawing of the application, or that portion of the application which caused it to be listed including any claims directed to that portion; and (iv) all other information or that portion which caused it to be listed, unless subsequently provided in this IDS.

II.	CONC	CISE EXPLANATION OF THE RELEVANCE (check at least one box)			
		Except as may be subsequently indicated in this section II, a concise explanation is not required as all of the patents, publications, applications or other information are in the English language, or the degree of relevance of each is indicated in the English language version of the International Search Report, which accompanies this IDS.			
		A concise explanation of the relevance, as it is presently understood by the individual designated in 1.56(a) most knowledgeable about the content of the information, of all patents, publications, applications or other information listed that is not in the English language.			
		A copy of the translation of a non-English Language document, or portion thereof is enclosed with this IDS (e.g., a translation of an abstract).			
		Any patent, publication, pending application or other information that is listed on PTO/SB/08A Form, which are not enclosed herewith were previously cited by or submitted to the Office in one of the following applications that has been relied on for an earlier effective filing date under 35 U.S.C 120 and the IDS submitted in the earlier application complies with paragraphs (a) through (c) of 1.98:			
		U.S. Application Serial No. U.S. Filing Date			
III.	THIS	IDS IS BEING FILED UNDER 37 C.F.R. 1.97(b): (check one box)			
		Within three months of the filing date of a national application other than a continued prosecution application under 1.53(d).			
		Within three months of the date of entry of the national stage as set forth in 1.491 in an international application.			
		Before the mailing date of a first Office Action on the merits. In the event that a first Office Action on the merits has been mailed, please consider this IDS under 37 C.F.R. 1.97(c) and see the statement under 1.97(e) or charge deposit account 50-2091 the fee specified by 37 C.F.R. 1.17(p) if such statement is not selected in Section VI.			
		Before the mailing of a first Office Action after the filing of a request for continued examination under 1.114.			

IV.	1H18	IDS IS BEING FILED UNDER 37 C.F.R. 1.97(c):
		After the period specified in 37 C.F.R. 1.97(b) and before the mailing date of any of a final action under 1.113, a notice of allowance under 1.311 or an action that otherwise closes prosecution in the application, and accompanied by:
		a statement specified in 1.97(e) as subsequently provided in this IDS; or
		the fee set forth in 1.17(p).
V.	THIS	IDS IS BEING FILED UNDER 37 C.F.R. 1.97(d):
		After the period specified in 37 C.F.R. 1.97(c) and on or before the payment of the issue fee, and it is accompanied by a statement specified in 1.97(e) as subsequently provided in this IDS <u>and</u> the fee set forth in 1.17(p).
VI.		nent under 37 C.F.R. 1.97(e) (check only one box) andersigned hereby states that:
	$\boxtimes$	Each item of information contained in the IDS was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS.
		No item of information contained in the IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the IDS was known to any individual designated in 37 C.F.R. 1.56(c) more than three months prior to the filing of this IDS.
VII.	Staten	nent under 37 C.F.R. §1.704(d)
		The undersigned hereby states that each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart application and that this communication was not received by any individual designated in 37 C.F.R. §1.56(c) more than thirty days prior to the filing of the information disclosure statement.
VIII.	PAYN	MENT OF FEES (check one box)
		A check in the amount of \$ is enclosed for fees due with respect to this IDS.
		Please charge Deposit Account No in the amount of \$ for the fees due with respect to this IDS. A duplicate copy of this paper is included with this IDS.

# IX. CONCLUSION

It is respectfully submitted that the claims presently on file patently distinguish the present invention from each of these references cited in this IDS. The references cited in this IDS are being cited only in the interests of candor and without any admission that they constitute statutory prior art or contain matter which anticipates the invention or which would render the same obvious, either singly or in a combination, to a person of ordinary skill in the art. Furthermore the filing of this IDS should not be construed to be an admission that the information cited in this IDS is, or is considered to be, material to patentability as defined in 1.56(b). In addition, the filing of this IDS should not be construed as a representation that a search has been made.

If the Examiner has any questions concerning these IDS, the Examiner is requested to contact the undersigned at the telephone number associated with Customer No. 29,906. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule, with a petition if necessary, and charge the appropriate fee to Deposit Account No. 50-2091.

Please charge any additional fees or credit any overpayment related to this IDS to Deposit Account No. 50-2091.

Respectfully submitted,

Jate:	1 11/1	 By:
	/	S. Jared Pitts
		Reg. No. 38 57

Ingrassia Fisher & Lorenz Customer Number 29906

UA

Enclosures:	$\boxtimes$	PTO/SB/08A	
	$\overline{\boxtimes}$	References	
	$\boxtimes$	Foreign Search Report	
		Fee	
		Other:	

PTO/SB/08A (08-03)

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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of

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Complete if Known				
Application Number	10/767,034			
Filing Date	January 28, 2004			
First Named Inventor	Kartik B. Ariyur et al.			
Art Unit	3661			
Examiner Name	Unknown			
Attorney Docket Number	H004975-3008			

	U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number  Number - Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
		US- 6,182,022	01/30/2001	Mayle Gary E et al			
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	FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> – Number <sup>4</sup> – Kind Code <sup>5</sup> ( <i>if known</i> )	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>©</sup>		
		PCT International Search Report PCT/US2005/002435	07/06/2005					
		EP 0 971 321 A	01/12/2000	General Electric Company				
		WO 03/025512 A	03/27/2003	Nikitin, Alexi, V; Davidchak, Ruslan, L				
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Examiner	Date	
Signature	Considered	

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation in not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to

Inis collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and selection option 2.